



FEMA

Federal Grant Helps Massachusetts Weather Storms

Scituate, MA - Jericho Road follows the coastline of Scituate Harbor with several residences and a salt water marsh on the side of the road opposite the harbor-front land. High-storm tides and intense coastal storm surges frequently left yards, driveways, and garages flooded with water.

Completed in 2007, the Jericho Road Drainage Project in Scituate was funded primarily by a grant awarded through the Department of Homeland Security's Federal Emergency Management Agency (FEMA) Hazard Mitigation Grants Program (HMGP).

The work at Jericho Road was a result of the 2001 winter storm season. The Commonwealth of Massachusetts had been awarded \$1.5 million for mitigation grants following severe storms in March 2001, and the Jericho Road Drainage Project was a sub-grant. The Massachusetts Emergency Management Agency (MEMA) co-administered the Commonwealth's grant program along with the Massachusetts Department of Conservation and Recreation.

Scott C. MacLeod, MEMA mitigation grants manager, recalled that more than 40 communities submitted project applications following the March 2001 storms. Of the applications, 16 hazard mitigation projects were approved. They included drainage and storm water management improvements, culvert upgrades, and hazard mitigation planning projects.

To improve the drainage system under Jericho Road, a 12-inch pipe was replaced with an upgraded 42-inch pipe. The pipe now drains into two 30-inch concrete pipes before passing through the self-regulating tide gate at the outfall to Scituate Harbor.

Throughout the project's development, the town worked very closely with the Massachusetts Department of Environmental Protection, the Office of Coastal Zone Management, the Environmental Protection Agency, and the Army Corps of Engineers to obtain the permits necessary to carry out the project.

FEMA provides extensive hazard mitigation expertise for every disaster, funding specific public mitigation projects and providing hazard mitigation grants to states following federally-declared disasters. Since 2001, Massachusetts has received two additional hazard mitigation grants as a result of federally declared flooding disasters in October 2005 and May 2006.

From the April 2007 storm, flooding resulted in federal disaster declarations for all six New England states, including Massachusetts. MEMA officials are currently developing HMGP grant briefings in eligible communities in order to give those communities the opportunity to identify and seek funding for appropriate projects.



**Plymouth County,
Massachusetts**



Quick Facts

Sector:

Public

Cost:

Amount Not Available

Primary Activity/Project:

Flood Control

Primary Funding:

Hazard Mitigation Grant Program (HMGP)